



# IDAHO CROP WEATHER



## Idaho Agricultural Statistics Service

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### RAIN DELAYS

Rain showers across the state slowed farm activities. In Southwestern and South-central areas the rain delayed the first cutting of alfalfa. Precipitation levels range from 2.56 inches to .05 inches. For the week ending June 14, reports indicate that farmers had an average of 3.50 days suitable for fieldwork. According to the Idaho Agricultural Statistics Service, major activities during the past week included finishing seeding row crops, cultivating, applying fertilizer, irrigating, spraying weeds, and moving livestock to spring pasture.

### CROP PROGRESS PERCENTAGES

	Planted %			Emerged %		
	1999	1998	Avg	1999	1998	Avg
Dry Peas	--	--	--	97	100	85
Oats	94	98	96	79	85	87
Lentils	--	--	--	94	99	84
Corn	98	94	95	83	71	81
Dry Beans	51	42	55	13	7	23

### CROP REPORT

Potato planting across the Southern Region of the state is nearly complete. In Eastern areas continued cool temperatures this growing season have slowed potato emergence 28% below last year. One percent of the state potato planting is 12 inches or higher. The development of fruit trees in the Treasure Valley is

progressing normally considering earlier frost damage. In Northern areas producers are watching stone fruits evaluating them for disease. Topsoil moisture averaged 9% short, 73% adequate, and 18% surplus.

### GRAIN PROGRESS

Percentages	Jointed	Booted	Headed
Winter Wheat	87	31	7
Spring Wheat	29	4	1
Barley	32	8	1

### CONDITION INFORMATION

Percentages	Very Poor	Poor	Fair	Good	Excellent
Winter Wheat	0	2	15	65	18
Irr. Water Supply	0	0	2	32	66
Pasture & Range	0	0	8	69	23
Spring Wheat	0	0	7	72	21
Barley	0	0	6	72	22

### LIVESTOCK REPORT

Cattle and sheep remain in good condition as they continue to be shipped to spring range. Hay and roughage supplies were reported to be 11% short, 70% adequate, and 19% surplus.

### CROP PROGRESS REPORT PERCENTAGES FOR WEEK ENDING JUNE 6, 1999

Crop	North			Southwest			Southcentral			East			State		
	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg	1999	1998	Avg
Spring Wheat															
Emerged . . . . .	90	100	85	100	100	100	100	100	100	96	97	96	96	98	96
Barley															
Planted . . . . .	97	100	96	100	100	100	100	100	100	97	99	99	98	99	99
Emerged . . . . .	83	99	81	100	100	100	100	100	99	80	95	93	85	97	93
Potatoes															
Planted . . . . .	NA	NA	NA	100	100	100	100	99	100	93	94	95	95	96	97
Emerged . . . . .	NA	NA	NA	100	100	97	75	76	79	18	46	39	39	58	54
Sugarbeets															
Emerged . . . . .	NA	NA	NA	100	100	100	98	99	99	100	100	91	99	99	99
Alfalfa Hay															
Harvested (1 <sup>st</sup> cutting)	3	22	12	51	51	55	23	31	36	2	5	6	18	23	24

Avg (1994-1998); NA = Very Small Percentage of Acreage in District

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## Weather Data For The Week Ending Sunday, June 6, 1999 <sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)				
	High	Low	Ave.	Dept. <sup>3/</sup>	40E Base	50E Base To Date    Normal		Total	Dept <sup>3/</sup>	Month of June	March 1 To Date    Normal	
<b>North</b>												
Lewiston	77	45	58	-6	970	318	388	0.38	-0.00	0.23	3.44	3.84
Sand Point	71	39	55	-3	574	127	140	2.16	1.51	0.41	8.61	8.03
<b>Southwest</b>												
Boise	77	44	58	-5	965	360	319	0.47	0.17	0.47	3.15	3.85
Caldwell 5/	77	46	60	-6	1042	384	465	0.11	-0.15	0.11	0.45	3.04
Mountain Home	79	45	59	-4	875	326	293	0.59	0.35	0.59	1.92	2.88
Parma	82	43	59	-4	1050	385	339	0.66	0.39	0.66	3.39	3.21
Weiser 5/	80	45	--	--	1033	391	346	2.05	1.76	2.05	3.75	3.10
<b>Southcentral</b>												
Buhl	79	39	56	-3	801	281	179	0.55	0.20	0.55	3.57	3.12
Burley	77	40	57	-2	890	329	194	0.50	0.19	0.50	4.59	3.17
Hill City	67	33	50	-4	387	89	57	0.89	0.59	0.88	3.15	3.38
Hagerman	79	41	58	-7	874	313	471	0.31	0.03	0.31	2.13	2.83
Malta 5/	66	37	--	--	677	220	195	0.70	0.39	0.52	4.02	3.40
Twin Falls	76	36	50	-9	705	236	179	0.53	0.23	0.38	3.80	3.38
<b>East</b>												
Aberdeen 5/	75	35	--	--	565	164	119	0.05	-0.23	0.05	1.44	3.04
Grace	69	38	52	-4	512	143	80	1.90	1.46	0.58	6.71	4.81
Idaho Falls	71	36	53	-4	592	161	130	1.16	0.82	0.91	6.07	3.52
Malad City	73	43	55	-3	746	235	153	0.78	0.28	0.78	2.56	4.50
Pocatello	74	36	54	-5	624	180	165	0.88	0.59	0.73	5.49	4.08
Rexburg	70	37	53	-3	517	146	100	2.56	2.06	1.48	7.47	4.81
Salmon	66	36	53	-5	631	182	162	0.35	-0.25	0.35	0.73	3.08

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/ -- indicate missing or incomplete data 3/ Departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

## Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average <sup>2/</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Buhl	72	44	76	59	79	57	65	53	66	48	66	62	72	56	71	54
Emmett	71	62	79	61	74	65	65	59	64	58	75	60	74	63	72	61
Parma	71	62	71	62	79	61	64	59	61	56	72	59	68	50	69	58
Sandpoint	63	58	59	54	59	54	58	54	57	54	62	54	57	50	59	54
Twin Falls	62	52	62	50	--	--	61	55	62	0	63	49	67	53	63	43

1/ Eight Inch Reading. 2/ Averages are only for days reports were received. -- Missing or Incomplete Data.